

PATENT

Attorney Docket No. IMEC84.001AUS

Date: November 19, 1998

Page 1

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

ATTENTION: APPLICATION BRANCH

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Alain Rabaeijs; Erik Aardoom; Bert Gyselinckx; and Mark Engels

For: METHOD AND APPARATUS FOR RECEIVING GPS/GLONASS SIGNALS


Enclosed are:

- (X) 13 sheet(s) of drawing.
- (X) Return prepaid postcard.
- (X) This is the patent application claiming priority to provisional application Serial No. 60/066,161.
- (X) Preliminary Amendment.

CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$760	\$790
Total Claims	21 - 20 =	1 x	\$18	\$18
Independent Claims	13 - 3 =	10 x	\$78	\$780
If application contains any multiple dependent claims(s), then add			\$260	\$0
TOTAL FILING FEE				\$1,588

- (X) A check in the amount of \$1,588 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 11-1410. A duplicate copy of this sheet is enclosed.
- (X) Please use Customer No. 20,995 for the correspondence address.


Richard E. Campbell
Registration No. 34,790

S:\DOCS\REC\REC-1056.DOC
111898

KOBBE, MARTENS, OLSON & AR

A LIMITED LIABILITY PARTNERSHIP INCLUDING
PROFESSIONAL CORPORATIONS

PATENT, TRADEMARK AND COPYRIGHT CAUSES

501 WEST BROADWAY

SUITE 1400

SAN DIEGO, CALIFORNIA 92101-3505

(619) 235-8550

FAX (619) 235-0176

INTERNET: WWW.KMOB.COM

LOUIS J. KNOBBE*
DON W. MARTENS*
GORDON H. OLSON**
JAMES B. BEAR
DARRELL L. OLSON*
WILLIAM B. BUNKER
WILLIAM H. NIEMAN
LOWELL ANDERSON
ARTHUR S. ROSE*
JAMES F. LESNIAK
NED A. ISRAELSEN
DREW S. HAMILTON
JERRY T. SEWELL
JOHN B. SGANGA, JR.
EDWARD A. SCHLATTER
GERARD VON HOFFMANN
JOSEPH R. RE
CATHERINE J. HOLLAND
JOHN W. CARSON
KAREN VOGEL WEIL*
ANDREW H. SIMPSON
JEFFREY L. VAN HOOSEAR
DANIEL E. ALTMAN
ERNEST A. BEUTLER
MARGUERITE L. GUNN
STEPHEN C. JENSEN
VITO A. CANUSO III

WILLIAM H. SHREVE
LYNDA J. ZADRA-SYMES**
STEVEN J. HATAUPSKY
PAUL A. STEWART
JOSEPH F. JENNINGS
CRAIG S. SUMMERS
ANNEMARIE KAISER
BRENTON R. BAGECK*
THOMAS F. SMERAL, JR.
MICHAEL H. TRENNHOLM
DIANE M. REED
JONATHAN A. BARNEY
RONALD J. SCHOENBAUM
JOHN R. KING
FREDERICK S. BERRETTA
NANCY WAYS VENSKO
RICHARD C. GILMORE
JOHN P. GIEZENTANNER
ADEEL S. AKHTAR
THOMAS R. ARNO
DAVID N. WEISS
DANIEL HART
JAMES T. HAGLER
DOUGLAS G. MUEHLHAUSER
LORI L. YAMATO
STEPHEN M. LOBBIN
ANN A. BYUN

ROBERT F. GAZDZINSKI
FRED C. HERNANDEZ
STACEY R. HALPERN*
MICHAEL K. FRIEDLAND
DALE C. HUNT
LEE W. HENDERSON
DEBORAH S. SHEPHERD
RICHARD E. CAMPBELL
MARK M. ABUMERI
JON W. GURKA
KATHERINE W. WHITE
JOSEPH J. BASISTA
ERIC M. NELSON
ALEXANDER C. CHEN
MARK R. BENEDICT
PAUL N. CONOVER
JOHN P. MUSONE
ROBERT J. ROBY
SABING H. LEE
JENNY G. KO
KAROLINE A. DELANEY
JOHN W. HOLCOMB
JAMES J. MULLEN, III
JOSEPH S. CIANFRANI
JOSEPH M. REISMAN
WILLIAM R. ZIMMERMAN

OF COUNSEL
JERRY R. SEILER
JAPANESE PATENT ATTY
KATSUHIRO ARAI**
EUROPEAN PATENT ATTY
MARTIN HELLEBRANDT
KOREAN PATENT ATTY
MINCHEOL KIM
SCIENTISTS & ENGINEERS
(NON-LAWYERS)
RAIMOND J. SALENIKS**
MICHAEL L. FULLER**
NEIL S. BARTFELD**
MICHAEL J. GILLY**
DANIEL E. JOHNSON**
JEFFERY KOEPKE
KHURRAM RAHMAN
JENNIFER A. HAYNES
BRENDAN P. O'NEILL
MARRINA O. MEI
TOMMY Y. NAGATA

Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : IMEC84.001AUS
Applicant(s) : Rabaeijs, A., et al.
For : METHOD AND APPARATUS FOR
RECEIVING GPS/GLONASS SIGNALS
Attorney : Richard E. Campbell, Esq.
"Express Mail"
Mailing Label No. : EL198006921US
Date of Deposit : November 19, 1998

I hereby certify that the accompanying

Transmittal in Duplicate; Specification in 42 pages; 13 sheets of drawings; Check(s)
in the sum of \$1,588 for Filing Fee(s); Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee"
service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant
Commissioner for Patents, Washington, D.C. 20231.

John Riedel

S:\DOCS\REC\REC-1060.DOC:111998

09191558 111998